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Search statement 1

Query/Command : us5599804/pr

** SS 1: Results 1

Search statement 2

Query/Command : PRT SS 1 MAX 1 LEGALALL

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Patent Number :

US5599804 A 19970204 [US5599804]

Title :

(A) Fungicidal compositions for the enhancement of turf quality

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Patent Assignee :

(A) RHONE POULENC INC (US)

Patent Assignee :

Rhone-Poulenc, Inc., Research Triangle Park NC [US]

Inventor(s) :

(A) MUDGE LAURENCE C (US)

Application Nbr :

US41593495 19950403 [1995US-0415934]

Priority Details :

US41593495 19950403 [1995US-0415934]

Intl Patent Class :

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EPO ECLA Class :

A01N-057/12 &M

A01N-057/20 &M

US Patent Class :

ORIGINAL (O) : 514141000; CROSS-REFERENCE (X) : 424601000 424602000
424605000 424606000 514410000

Document Type :

Corresponding document

Citations :

US2129013; US2214454; US2276860; US2452606; US2460779; US2460783;
US2471794; US2485167; US2485168; US2556729; US2613128; US3379610;
US3632328; US3950265; US4139616; US4394316; US4956183; US5171853;
US5336661; US5350843; US5380842; DE2412324; DE2511077; JP57-034781;
JP1-157904; JP6-73397; PL103345

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Publication Stage :

(A) United States patent

Abstract :

Fungicidal compositions for the protection of turfgrass against crown
and root rot are disclosed. The compositions comprise, as the active
material, (a) a first active agent selected from the group consisting of
(i) a monoester salt of a phosphorous acid (preferably aluminum ethyl
phosphite), and (ii) phosphorous acid or an alkali or alkali earth metal
salt thereof; and (b) a benzoporphyrin compound. Preferred compositions
comprise 1 part by weight of the first active agent, and between about
0.01 and about 0.1 parts by weight of the benzoporphyrin compound.

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Patent Number :

US5599804 A 19970204 [US5599804]

Application Number :

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US41593495 19950403 [1995US-0415934]

Action Taken :

19950608 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: RHONE-POULENC, INC. 2 T. W. ALEXANDER DRIVE RESEAR; EFFECTIVE DATE: 19950531

19950608 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: MUDGE, LAURENCE C.; EFFECTIVE DATE: 19950531

20050315 US/RF-A

EFFECTIVE DATE: 20040519

Update Code :

2005-12

1 / 1 CRXX - ©CLAIMS/RRX

Patent Number :

5,599,804 A 19970204 [US5599804]

Patent Assignee :

Rhone-Poulenc Inc

Actions :

20040519 REISSUE REQUESTED

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Reissue Patent Number:

Search statement 2

Query/Command : st

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